# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled IMPROVED SEMICONDUCTOR RESISTOR the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

#### None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

### None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Richard J. Botos	(Reg. No. 32016)
Gerard A. deBlasi	(Reg. No. 34149)
Anthony Grillo	(Reg. No. 36535)
Mark A. Kurisko	(Reg. No. 38944)
Robert P. Marley	(Reg. No. 32914)
Scott W. McLellan	(Reg. No. 30776)
Geraldine Monteleone	(Reg. No. 40097)
Ferdinand M. Romano	(Reg. No. 32752)
David L. Smith	(Reg. No. 30592)
John P. Veschi	(Reg. No. 39058)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st joint inventor:

Dipankar Bhattacharya

Inventor's signature

Residence: Macungie, Lehigh County, Pennsylvania

Citizenship: Canada

Post Office Address:

5398 Princeton Road

Macungie, Pennsylvania 18062

Full name of 2nd joint inventor:

John Christopher Kriz

Inventor's signature

Residence: Palmerton, Carbon County, Pennsylvania

Citizenship: United States of America

Post Office Address:

2089 Hawthorne Way

Palmerton, Pennsylvania 18071

Full name of 3rd joint inventor: Stefan Allen Siegel Date //28/ 200 C Residence: Fogelsville, Lehigh County, Pennsylvania Citizenship: United States of America Post Office Address: 8118 Peach Lane Fogelsville, Pennsylvania 18051 Full name of 4th joint inventor: Joseph E. Simko Inventor's signature Residence: Slatington, Lehigh County, Pennsylvania Citizenship: United States of America Post Office Address: 8611 Laurel Lane Slatington, Pennsylvania 18080 Full name of 5th joint inventor: Yehuda Smooha Inventor's signature Residence: Allentown, Lehigh County, Pennsylvania Citizenship: United States of America

4266 Winchester Road

Allentown, Pennsylvania 18104

Post Office Address:

## **ATTACHMENT A**

Attorney Name(s):	Joseph B. Ryan Kevin M. Mason	Reg. No. 37922
	William E. Lewis	Reg. No. 36597 Reg. No. 39274
	Robert J. Mauri	Reg. No. 41180
•	Wayne L. Ellenbogen	Reg. No. 43602
	Michael J. Chang	Reg. No. 46611
	Robert W. Griffith	Reg. No. 48956

Telephone calls should be made to Wayne L. Ellenbogen of Ryan, Mason & Lewis, LLP

at:

Phone No.: (516) 759-7662 Fax No.: (516) 759-9512

All written communications are to be addressed to:

Ryan, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, New York 11560